

1. A method for applying a certain Quality of Service (QoS) to a data stream of an application communicating data over a sockets connection, wherein the method comprises

associating said identifier (UID, Stream Type) with a particular QoS in order to apply the particular QoS to said at least one of the particular application and the particular data stream, which application or data stream is identified by the identifier.

3. A method according to claim 1, wherein the method further comprises providing a socket application program interface to the application, establishing a socket for transfer of the data stream, and transferring the identifier (UID, Stream Type) over the socket application program interface to uniquely identify said at least one of the particular application and the particular data stream, which application or data stream is identified by the identifier, in order apply the particular QoS to the data stream being communicated over the sockets connection.

means for providing a uniquely identifiable identifier (UID, Stream Type) to at least one of the application and the data from or to the application, and

means for associating said identifier (UID, Stream Type) with a particular QoS in order to apply the particular QoS to said at least one of the particular application and the particular data, which application or data is identified by the identifier.

5. A device comprising  
an application program for executing a particular application, and  
means for communicating data over a sockets connection, wherein the

5 device further comprises

means for associating a centrally defined identifier (UID, Stream Type),  
which identifies at least one of the application and the data from or to the  
application, with a particular QoS in order to apply the particular QoS to said at  
least one of the particular application and the particular data, which application or  
10 data is identified by the identifier.

6. A device according to claim 4 or 5, wherein the device further comprises  
means for providing a socket application program interface to the  
application,

15 means for establishing a socket for transfer of the data, and

means for transferring the identifier (UID, Stream Type) over the socket  
application program interface to uniquely identify said at least one of the particular  
application and the particular data, which application or data is identified by the  
identifier, in order apply the particular QoS to the data being communicated over  
20 the sockets connection.

7. A computer program product for an electronic device having an application  
to communicate data over a sockets connection, wherein in that the computer  
program product comprises

25 computer program means for providing a uniquely identifiable identifier  
(UID, Stream Type) to at least one of the application and the data from or to the  
application, and

computer program means for associating said identifier (UID, Stream Type)  
with a particular QoS in order to apply the particular QoS to said at least one of the  
particular application and the particular data, which application or data is identified  
30 by the identifier.

8. A computer program product according to claim 7, wherein the computer program product further comprises

computer program means for providing a socket application program interface to the application,

5 computer program means for establishing a socket for transfer of the data, and

computer program means for transferring the identifier (UID, Stream Type) over the socket application program interface to uniquely identify said at least one of the particular application and the particular data, which application or data is  
10 identified by the identifier, in order apply the particular QoS to the data being communicated over the sockets connection.

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